

Marcelo D Arbo

List of Publications by Year in descending order

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42
papers

928
citations

430442

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476904

29
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43
all docs

43
docs citations

43
times ranked

1512
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxicogenomics directory of chemically exposed human hepatocytes. Archives of Toxicology, 2014, 88, 2261-2287.	1.9	143
2	Subchronic toxicity of Citrus aurantium L. (Rutaceae) extract and p-synephrine in mice. Regulatory Toxicology and Pharmacology, 2009, 54, 114-117.	1.3	63
3	Associations among environmental exposure to manganese, neuropsychological performance, oxidative damage and kidney biomarkers in children. Environmental Research, 2016, 147, 32-43.	3.7	58
4	The metabolic profile of mitoxantrone and its relation with mitoxantrone-induced cardiotoxicity. Archives of Toxicology, 2013, 87, 1809-1820.	1.9	49
5	A breakthrough on Amanita phalloides poisoning: an effective antidotal effect by polymyxin B. Archives of Toxicology, 2015, 89, 2305-2323.	1.9	48
6	Piperazine designer drugs induce toxicity in cardiomyoblast h9c2 cells through mitochondrial impairment. Toxicology Letters, 2014, 229, 178-189.	0.4	43
7	<i>N</i> -acetylcysteine on oxidative damage in diabetic rats. Drug and Chemical Toxicology, 2011, 34, 467-474.	1.2	42
8	Mitochondrial Cumulative Damage Induced by Mitoxantrone: Late Onset Cardiac Energetic Impairment. Cardiovascular Toxicology, 2014, 14, 30-40.	1.1	37
9	Terpenóides com atividade sobre o Sistema Nervoso Central (SNC). Revista Brasileira De Farmacognosia, 2009, 19, 140-149.	0.6	36
10	Polyphenol-rich food general and on pregnancy effects: a review. Drug and Chemical Toxicology, 2017, 40, 368-374.	1.2	33
11	Hepatotoxicity of piperazine designer drugs: up-regulation of key enzymes of cholesterol and lipid biosynthesis. Archives of Toxicology, 2016, 90, 3045-3060.	1.9	31
12	In vitro cardiotoxicity evaluation of graphene oxide. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2019, 841, 8-13.	0.9	31
13	Subchronic Oral Administration of Benzo[a]pyrene Impairs Motor and Cognitive Behavior and Modulates S100B Levels and MAPKs in Rats. Neurochemical Research, 2014, 39, 731-740.	1.6	25
14	Association between inflammation processes, DNA damage, and exposure to environmental pollutants. Environmental Science and Pollution Research, 2017, 24, 353-362.	2.7	24
15	Screening for in vivo (anti)estrogenic activity of ephedrine and p-synephrine and their natural sources Ephedra sinica Stapf. (Ephedraceae) and Citrus aurantium L. (Rutaceae) in rats. Archives of Toxicology, 2009, 83, 95-99.	1.9	21
16	Protracted alcohol abstinence induces analgesia in rats: Possible relationships with BDNF and interleukin-10. Pharmacology Biochemistry and Behavior, 2015, 135, 64-69.	1.3	21
17	Toxicological Effects of a Mixture Used in Weight Loss Products: <i>p</i> -Synephrine Associated With Ephedrine, Salicin, and Caffeine. International Journal of Toxicology, 2012, 31, 184-191.	0.6	20
18	Exposure to environment chemicals and its possible role in endocrine disruption of children from a rural area. Environmental Research, 2018, 167, 488-498.	3.7	19

#	ARTICLE	IF	CITATIONS
19	Environmental exposure and effects on health of children from a tobacco-producing region. <i>Environmental Science and Pollution Research</i> , 2017, 24, 2851-2865.	2.7	17
20	Biochemical, hematological and immunological parameters and relationship with occupational exposure to pesticides and metals. <i>Environmental Science and Pollution Research</i> , 2020, 27, 29291-29302.	2.7	17
21	Energy drink and alcohol combination leads to kidney and liver alterations in rats. <i>Toxicology and Applied Pharmacology</i> , 2018, 355, 138-146.	1.3	16
22	The role of B7 costimulation in benzene immunotoxicity and its potential association with cancer risk. <i>Environmental Research</i> , 2018, 166, 91-99.	3.7	15
23	Toxic effects of pesticides on cellular and humoral immunity: an overview. <i>Immunopharmacology and Immunotoxicology</i> , 2022, 44, 816-831.	1.1	14
24	Cumulative Mitoxantrone-Induced Haematological and Hepatic Adverse Effects in a Subchronic <i>in vivo</i> Study. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 114, 254-262.	1.2	13
25	Designer drugs: aspectos analticos e biolgicos. <i>Quimica Nova</i> , 2012, 35, 149-158.	0.3	12
26	Pharmacological Effects of Ephedrine. , 2013, , 1217-1237.		11
27	Standardized <i>Passiflora incarnata</i> L. Extract Reverts the Analgesia Induced by Alcohol Withdrawal in Rats. <i>Phytotherapy Research</i> , 2017, 31, 1199-1208.	2.8	9
28	Imidacloprid-based commercial pesticide causes behavioral, biochemical, and hematological impairments in Wistar rats. <i>Environmental Toxicology and Pharmacology</i> , 2022, 94, 103924.	2.0	9
29	Gender differences in biochemical markers and oxidative stress of rats after 28 days oral exposure to a mixture used for weight loss containing p-synephrine, ephedrine, salicin, and caffeine. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2016, 52, 59-68.	1.2	8
30	Hepatoprotective activity of <i>Verbena litoralis</i> , <i>Verbena montevidensis</i> and their main iridoid, brasoside. <i>Journal of Ethnopharmacology</i> , 2019, 239, 111906.	2.0	8
31	Are metals and pyrene levels additional factors playing a pivotal role in air pollution-induced inflammation in taxi drivers?. <i>Toxicology Research</i> , 2018, 7, 8-12.	0.9	6
32	Levamisole, a cocaine cutting agent, induces acute and subchronic systemic alterations in Wistar rats. <i>Toxicology and Applied Pharmacology</i> , 2021, 426, 115649.	1.3	6
33	Piperazine designer drugs elicit toxicity in the alternative <i>in vivo</i> model <i>Caenorhabditis elegans</i> . <i>Journal of Applied Toxicology</i> , 2020, 40, 363-372.	1.4	5
34	DNA damage in the elderly is associated with 5-MTHF levels: a pro-oxidant activity. <i>Toxicology Research</i> , 2017, 6, 333-341.	0.9	4
35	<i>In vitro</i> toxicity assessment of rivaroxaban degradation products and kinetic evaluation to decay process. <i>Drug and Chemical Toxicology</i> , 2019, 42, 509-518.	1.2	3
36	Occupational exposure to crystalline silica and peripheral biomarkers: An update. <i>Journal of Applied Toxicology</i> , 2022, 42, 87-102.	1.4	3

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37	Presence of p-syneprine in teas commercialized in Porto Alegre (RS/Brazil). Brazilian Journal of Pharmaceutical Sciences, 2009, 45, 273-278.	1.2	2
38	Drugs of Abuse and the Internet. , 2016, , 50-60.		2
39	Plants with Anti-Addictive Potential. Advances in Experimental Medicine and Biology, 2021, 1308, 185-215.	0.8	2
40	In vitro toxic evaluation of two gliptins and their main impurities of synthesis. BMC Pharmacology & Toxicology, 2019, 20, 82.	1.0	1
41	Sintocalmy, a Passiflora incarnata Based Herbal, Attenuates Morphine Withdrawal in Mice. Neurochemical Research, 2021, 46, 1092-1100.	1.6	1
42	Difficulties in biomonitoration of occupational exposure to antineoplastic drugs. Journal of Oncology Pharmacy Practice, 2021, 27, 1557-1558.	0.5	0